

Abstract of the Disclosure

This invention encompasses novel leader sequences for production of proteins. More specifically, the invention relates to DNA constructs encoding leader sequences comprising an immunoglobulin signal peptide fused to a tissue-type plasminogen activator propeptide, and to  
5 DNA constructs encoding leader sequences comprising a truncated human tissue-type plasminogen activator propeptide. The invention further relates to the use of these DNA constructs for producing proteins in mammalian cells.